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## Product Datasheet

### Recombinant Human Butyrophilin Subfamily 1 Member A1/BTN1A1 (C-6His-Avi) Biotinylated ELA-PKSH033984

|                            |                                                                                                                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human Butyrophilin Subfamily 1 Member A1/BTN1A1 (C-6His-Avi) Biotinylated                                                                                                                                                      |
| Biozol Catalog Number      | ELA-PKSH033984                                                                                                                                                                                                                             |
| Supplier Catalog Number    | PKSH033984                                                                                                                                                                                                                                 |
| Alternative Catalog Number | ELA-PKSH033984-100UG, ELA-PKSH033984-20UG                                                                                                                                                                                                  |
| Manufacturer               | Elabscience                                                                                                                                                                                                                                |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                      |
| Conjugation                | Biotin                                                                                                                                                                                                                                     |
| Molecular Weight           | calculated_mw: 26.8 kDa. observed_mw: 35-40 kDa                                                                                                                                                                                            |
| Tag                        | C-His-Avi                                                                                                                                                                                                                                  |
| NCBI                       | <a href="#">13410</a>                                                                                                                                                                                                                      |
| UniProt                    | <a href="#">Q13410</a>                                                                                                                                                                                                                     |
| Expression System          | HEK293 Cells                                                                                                                                                                                                                               |
| Purity                     | > 95 % as determined by reducing SDS-PAGE.                                                                                                                                                                                                 |
| Form                       | Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4. Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual. |

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| Sequence | Ala27-Arg242 |
| Target   | BTN1A1       |